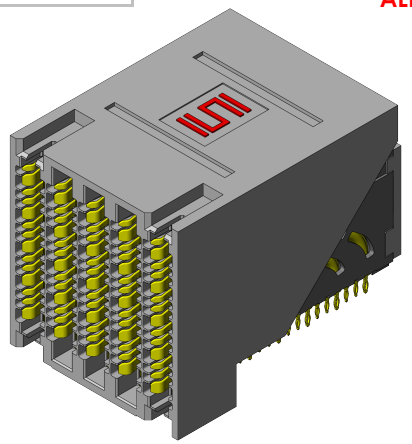
REVISION P

DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES]
ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN

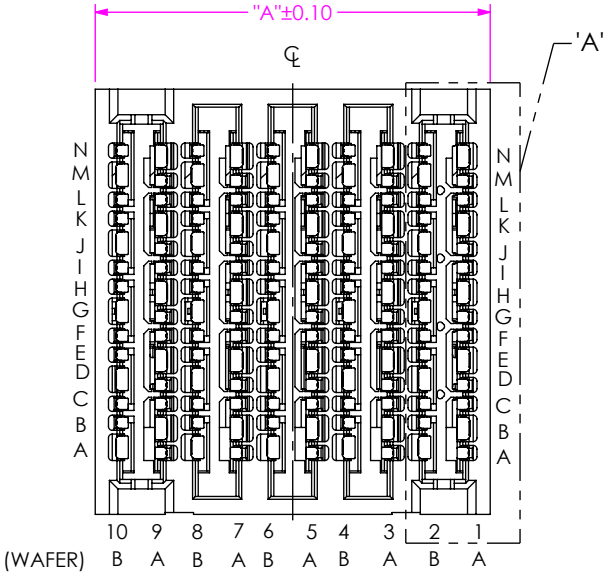


DO NOT SCALE FROM THIS PRINT

EBTF-4-XX-2.0-X-RA-X-X-X

- No OF PAIRS PER COLUMN: -4
- COLUMNS: -06, -08, -10, **-12
- COLUMN PITCH: -2.0: 2.0 mm
- PLATING SPECIFICATION: -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- ORIENTATION: -RA: RIGHT ANGLE
- PIN CONFIGURATION: -1: STANDARD
- GUIDANCE: BLANK: NONE; -L: LEFT; -R: RIGHT
- KEYING: (ONLY AVAILABLE WITH -L OR -R GUIDANCE) BLANK: NO KEYING; -A THRU -H: DENOTES POSITION OF FLAT ON KEY (SEE KEYING POSITION TABLE, SHT 5)

(** = NOT RELEASED)



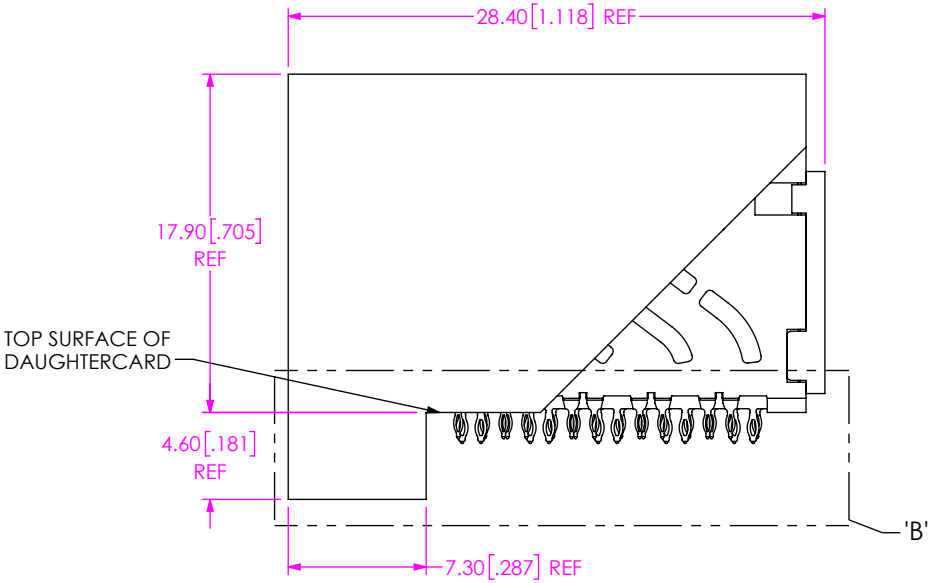


FIG 1
EBTF-4-10-2.0-X-RA-1 SHOWN

TABLE 1

COLUMNS	"A"	"B"	"C"
-06	12.90 [0.508]	10.00 [0.394]	5.20 [0.205]
-08	16.90 [0.665]	14.00 [0.551]	7.20 [0.283]
-10	20.90 [0.823]	18.00 [0.709]	9.20 [0.362]
-12	24.90 [0.980]	22.00 [0.866]	11.20 [0.441]

NOTES:

1. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB]
2. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS.
3. TRAYS TO BE STANDARD PACKAGING.
4. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
5. ALL PARTS TO BE 100% ELECTRICALLY TESTED FOR SHORTS AND OPENS.
6. ALL PARTS TO BE 100% HI-POT TESTED AT 700VDC.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS: X.X: ±0.3 [.01]; X.XX: ±0.10 [.004]; X.XXX: ±0.050 [.0019]
ANGLES: 2°

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:1

INSULATOR: LCP, UL 94-V0; COLOR: BLACK
CONTACT: COPPER ALLOY
SHIELD: COPPER ALLOY

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

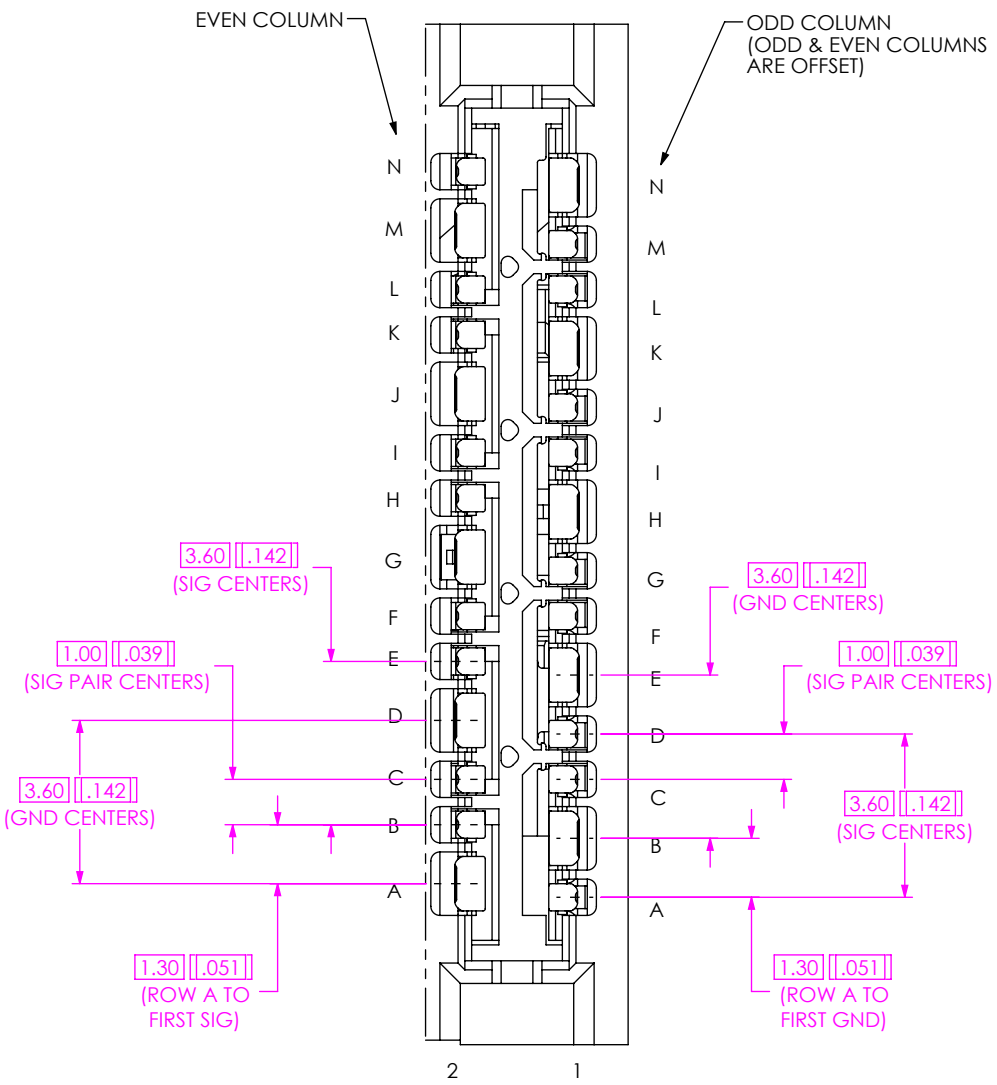
DESCRIPTION: EXAMAX™ RIGHT ANGLE RECEPTACLE ASSEMBLY

DWG. NO. EBTF-4-XX-2.0-X-RA-X-X-X

BY: ROY LUO 10/03/2014 SHEET 1 OF 5

c:\enterprisevault\DWG\MISC\MKTG\EBTF-4-XX-2.0-X-RA-X-X-X-MKT.SLDDRW

REVISION P



DETAIL 'A'
SCALE 6 : 1

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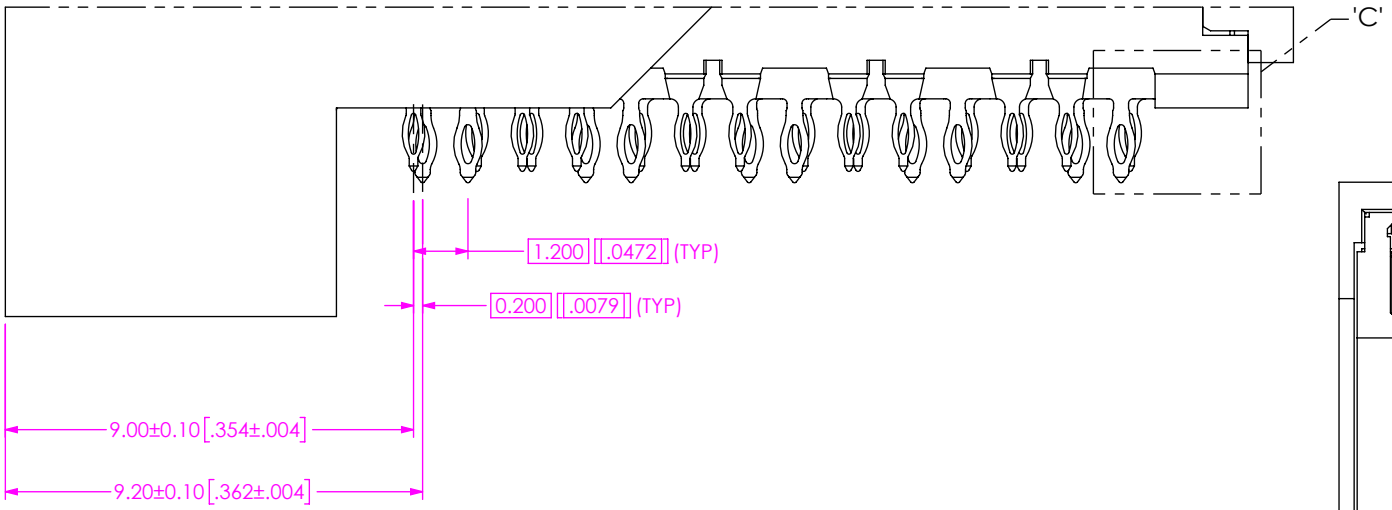
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DESCRIPTION:
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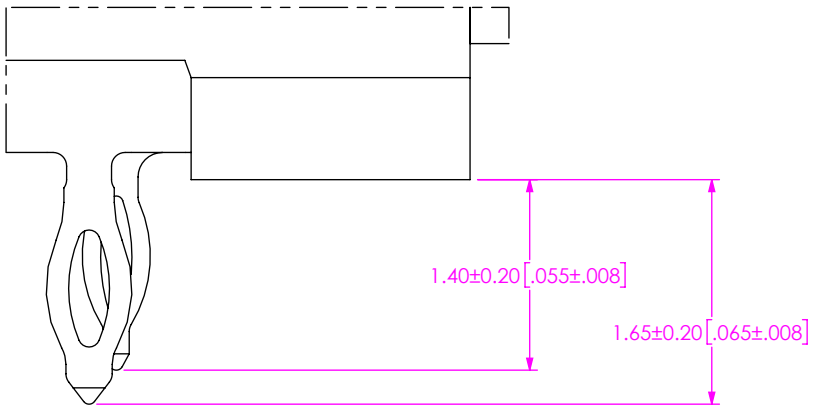
DWG. NO.
EBTF-4-XX-2.0-X-RA-X-X-X

BY: ROY LUO 10/03/2014 SHEET 2 OF 5

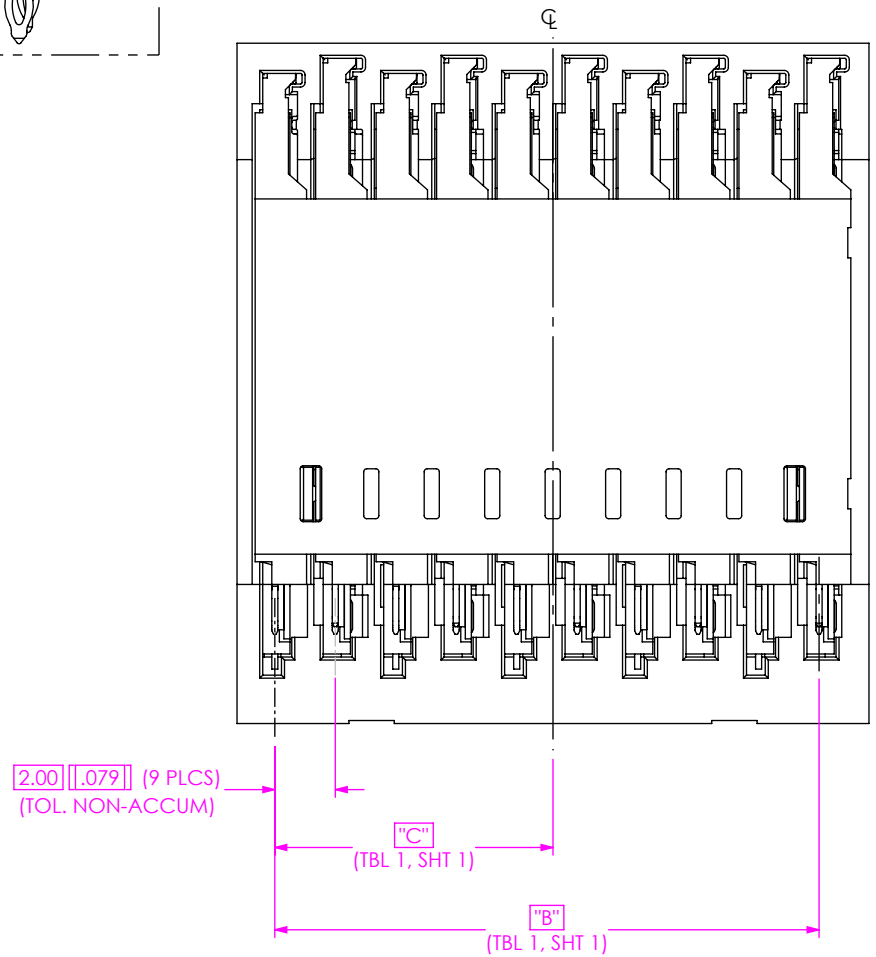
REVISION P



DETAIL 'B'
SCALE 6 : 1



DETAIL 'C'
SCALE 18 : 1



BACK VIEW

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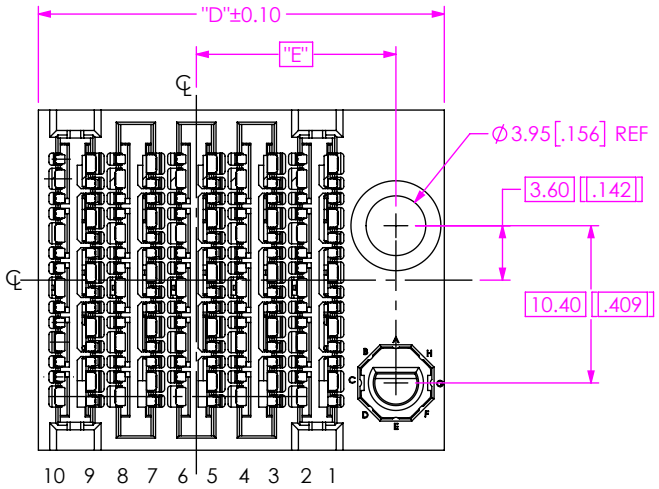
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EXAMAX™ RIGHT ANGLE RECEPTACLE ASSEMBLY

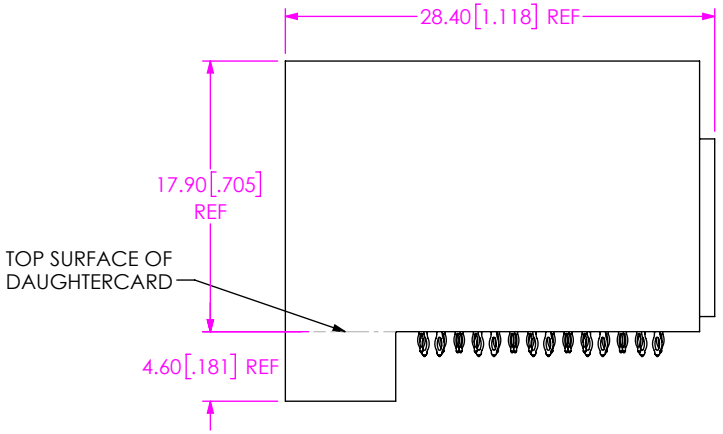
DWG. NO.
EBTF-4-XX-2.0-X-RA-X-X-X

BY: ROY LUO 10/03/2014 SHEET 3 OF 5

REVISION P

TABLE 2		
COLUMNS	"D"	"E"
-06	18.85 [0.742]	9.20 [0.362]
-08	22.85 [0.900]	11.20 [0.441]
-10	26.85 [1.057]	13.20 [0.520]
-12	30.85 [1.215]	15.20 [0.598]





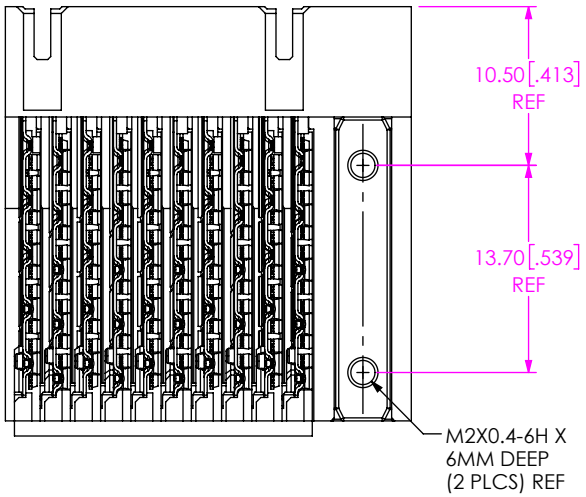
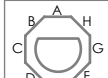
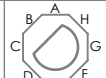
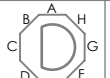
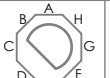
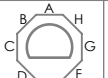
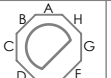
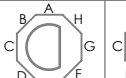
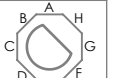


FIG 5
RIGHT GUIDANCE
EBTF-4-10-2.0-X-RA-X-R-A SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

KEYING POSITION TABLE								
	KEYING							
	-A	-B	-C	-D	-E	-F	-G	-H
-R / -L								

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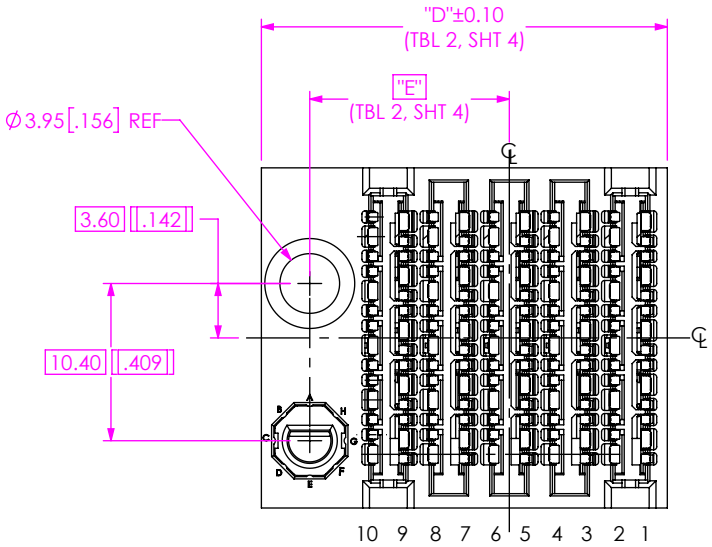
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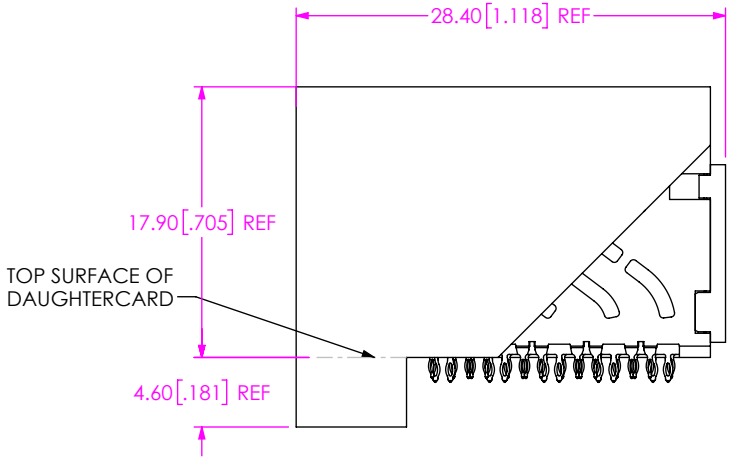
DESCRIPTION:
EXAMAX™ RIGHT ANGLE RECEPTACLE ASSEMBLY

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REVISION P





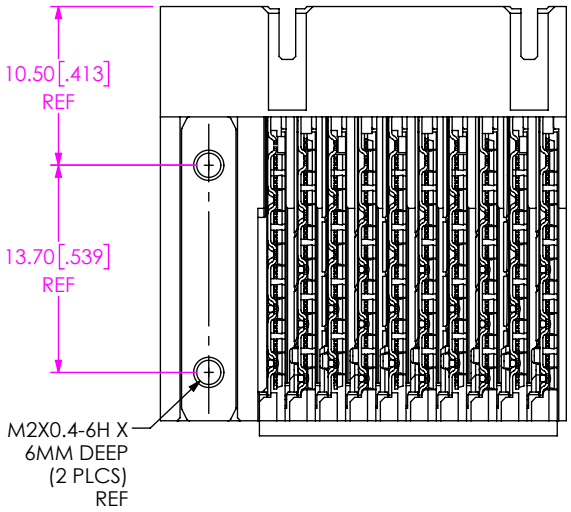


FIG 6
LEFT GUIDANCE
EBTF-4-10-2.0-X-RA-X-L-A SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 5)

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